



meliconi®

TLC Solar TV / PJN231255

Thank you for choosing a Meliconi remote control.

Before starting to use the product, read carefully and completely this manual and the safety warnings

The TLC SOLAR TV is an innovative remote control that can operate and control a TV set without batteries. It is equipped with an energy accumulator that can be charged with a USB type C cable and a solar cell which, using light (indoor use only), maintains the minimum charging threshold, without any waste of energy, in order to allow the daily use of the remote control. Unlike rechargeable batteries, the accumulator does not deteriorate over time, even after thousands charging cycles, it does not require replacement, thus covering the entire life cycle of the remote control.

By LEARN function, you can capture and store infrared signals from other remotes and match at will to one or more buttons.

The MELICONI remote control reproduces infrared signals corresponding to the original; the functions that operate in radio frequency (e.g. voice commands and pointers) are not supported.

This remote control has a permanent memory, it does not lose settings even if it is completely discharged.

SAFETY WARNINGS

Before using the product, it is recommended to read the safety warnings included in the package and available at the following link:
<https://www.cme.it/meliconi/safetysolar.pdf>



REMOTE CONTROL RECHARGE

Before using the remote control, provide a fully recharge (approx. 10min):

- Make sure the switch on the back of the remote control is in the "ON" position.
- Insert the type C connector of the supplied cable into the remote control charging socket
- Plug the other end of the USB cable into a port of an USB certified charger.
- When the remote control is charging, the LED flashes.
- When the recharging is complete, the LED remains fixed.

In case of prolonged non-use, switch off the remote control using the ON/OFF switch on the back of the remote. It is recommended, if possible, to place the product near a light source in order to maintain a minimum level of charge. The solar cell can recharge even when the switch is in OFF position.

BATTERIES TEST: Press and hold the **5** button and check that the LED remains on continuously until the button is released. If the light is off or blinks, the remote control is not sufficiently charged and need to be recharged.

ACTIVATION OF REMOTE CONTROL

Make sure the switch on the back of the remote control is in the "ON" position.

Before using the remote control, for each device you wish to control, it is **essential** to set a **specific code**, it matched. Identify the specific code and set it into the remote control using one of the following ways:

SMARTPHONE
TABLET - WEB

MANUAL
SEARCH



SMARTPHONE - TABLET - WEB

Use the qr-code on the side or connect to the www.cme.it page and follow the instructions. Once you have found the specific code for your device, set it in the remote control as described in the ENTERING THE CODE DIRECTLY chapter.



MANUAL SEARCH

ATTENTION: searching for the suitable code could last up to 5 minutes.

- Stand in front of the device to be controlled and make sure it is ON (not in stand-by). If necessary, switch it on using the original remote control (if this is still working) or the buttons present on the device itself. (on TVs they can be on the side or the top)
- On the MELICONI remote control press and hold the  button until the LED of the remote control lights up; release.
- Pointing the remote control towards the device, PRESS AND HOLD the **ON/OFF**  button and wait (even up to 5 minutes) for the device to switch off or that a shutdown menu appears.
- **PAY ATTENTION**, when the device turn off, IMMEDIATELY RELEASE the button.
- Three final flashes indicate that the operation has been completed successfully.



VERIFY


Check that the MELICONI remote control operates your device in the main functions; if it does not, **REPEAT** the procedure.

NOTE: When the list of codes to be searched is over, the remote control exits the search and the LED remains off.

If no results are obtained, try using the procedure described in the SMARTPHONE - TABLET - WEB chapter or contact the ASSISTANCE.

ENTERING THE CODE DIRECTLY

(only to be performed if you know the **specific code** to be set)


- On the MELICONI remote control press and hold the  button until the LED lights up; release.
- Immediately enter the previously identified specific code.
- Three final flashes indicate that the operation has been completed successfully.




If the remote control does NOT carry out the three final flashes, the setting is NOT successful; repeat the procedure.
If still unsuccessful, it means that the code is not included in the remote control, contact the ASSISTANCE.

BUTTONS AND FUNCTIONS



The functions of the buttons on the MELICONI remote control are only available if the original device is equipped with it. Sometimes some functions of the original remote control are not directly present on the MELICONI remote control keypad.

Some functions are available by holding the  button and pressing the key corresponding to the desired function.

For example, to obtain the **GUIDE** press and hold the  button and press **i** key while pointing the remote control towards the device.

For the others functions, connect to the www.cme.it page, use the on-line tool ACTIVATION OF REMOTE CONTROL and continue until you see the list matching buttons between the original remote control and the MELICONI remote control.



If the functions you want to play are matched with an number in **orange** color, operate as follows:

1. On the MELICONI remote control press and hold the  button until the LED lights up; release.
2. Enter the code **0707**.
3. While the LED remains on, enter the previously identified number corresponding to the function you want to play.
4. While the LED flashes, within 30 seconds, on the MELICONI remote control press the desired button to match the function obtained.
5. Repeat the procedure from point 3 for each function you want to add on MELICONI remote control.
6. To end the procedure, hold down the  button and wait for three flashes of the LED indicating that the storage has been completed; release the button (the used buttons loses their original function that will be called by setting again the activation code).




DELETE FUNCTION BY SINGLE BUTTON

If you want to delete the function in combination with a single button, operate as follows:





1. On the MELICONI remote control press and hold the  button until the LED lights up; release.
2. Enter the code **0707**.
3. While the LED remains on, enter the code **1600**.
4. While the LED flashes, within 30 seconds, on the MELICONI remote control press the button which you want to delete the function
5. Repeat the procedure from point 3 for each function you want to delete on MELICONI remote control.
6. To end the procedure, hold down the  button and wait for three flashes of the LED indicating that the storage has been completed; release the button (to recall the original functions, setting again the activation code).

DISPLAY CODE IN USE

For any future activation of the remote control, it is advisable to extract and note the code in use, operate as follows:

- On the MELICONI remote control press and hold the  button until the LED lights up; release.
- Enter the code **0010**.
- After a pause of several seconds, the LED produces four sets of flashes, spaced out, corresponding to the code to be obtained. Count the number of flashes. Each set of flashes corresponds to one digit in the code. Ten flashes correspond to the digit zero "0".
(**example** code obtained = **1701**)
- Make a note of the code obtained. You may need it in future.




	= 1
	= 7
	= 0
	= 1

CHILD MODE

By activating the **CHILD MODE**, the remote control only enables the main functions:

 **NUMBERS V+ V- P+ P- EXIT** 

All other functions are blocked.


- On the MELICONI remote control press and hold the  button until the LED lights up; release.
- Enter the code **0123**.
- Three final flashes indicate that the operation has been completed successfully.

To restore all the original functions, insert code **0123** on the Meliconi remote control.

RESET THE REMOTE CONTROL

If necessary it is possible to **completely** reset the remote control and bring it back to the initial conditions.

WARNING : All user settings will be lost. Operate as follows:

- On the MELICONI remote control press and hold the  button until the LED lights up; release.
- Enter the code **0279**.
- Three final flashes indicate that the operation has been completed successfully.

LEARN FUNCTION

The remote control is equipped with Learn technology that can acquire and memorise signals from other infrared remote controls. This feature is particularly useful in several cases.

- To add or change a function connected to a button on the MELICONI remote control.

Having activated the remote control and checked it is working correctly, you may need to add or replace a function on one of the MELICONI remote control buttons with another function you consider to be handier or more frequently used.

- Assign some functions to some buttons to control other devices (example: volume +/- SOUNDBAR).

- To acquire the keypad of an original remote control when a suitable activation code cannot be found.


If no code on the MELICONI remote control is able to command the required appliance properly, you can capture and assign to the various buttons the desired functions of the original remote control.

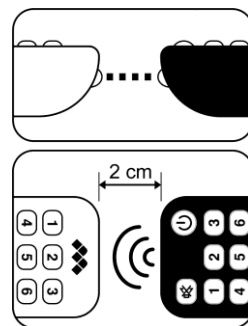
The remote control can learn up to a maximum of **27** signals coming from various original remote controls and connect at will to the desired buttons

Signals can also be learnt and set on all the buttons on the MELICONI remote control, except the  button and the device selection buttons. Obviously the preset functions are lost, but they can be restored by setting again the activation code.



The Learn operation can be repeated numerous times, and the signals captured are kept in the memory even if the batteries are removed or go flat.

• POSITIONING THE REMOTE CONTROLS CORRECTLY

- Check that the batteries in both remote controls (the original and the MELICONI remote) are fully charged; if semi-charged batteries are used the signal acquisition procedure may prove difficult or fail completely.
- Position the original remote control in front of the MELICONI remote control so the areas which emit the infrared signals are opposite each other at a distance of approximately 2 cm.
- On the MELICONI remote control press and hold the  button until the LED lights up; release.
- Enter the code **0303**.
- Within 30 seconds, press and hold down one of the buttons on the original remote control; the LED on the MELICONI remote control should start flashing; if it doesn't, move the remote controls closer together.
- Gradually move the original remote control away, making sure the two remotes stay aligned, until the point at which the LED stops flashing; then move the remote control to half the previous distance and keep both remotes in this position until the process has terminated.



• CAPTURING SIGNALS

1. On the MELICONI remote control press and hold the  button until the LED lights up; release.
2. Enter the code **0404**.
3. While the LED remains on, press the button on the original remote to be captured, hold it down until the LED goes out and then release it.
4. **IMPORTANT:** If after releasing the button the LED comes back on, press the same button again until the LED goes out once more.
5. While the LED is flashing, on the MELICONI remote control press the desired button to match the captured function.
6. To capture other signals to connect to other buttons, repeat the procedure from point 3.
7. To end the procedure, hold down the  button and wait for three flashes of the LED indicating that the storage has been completed; release.

Reached the number of records available, the dedicated memory becomes full, preventing further use.

To free memory use one of the following procedures in relation to the data that you want to delete:

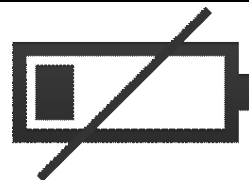
- DELETE FUNCTION BY SINGLE BUTTON
- ENTERING THE CODE DIRECTLY
- RESET THE REMOTE CONTROL

TROUBLESHOOTING (F.A.Q.)

ATTENTION!

Most problems are caused by the low level of remote control charge.

We recommend checking the remote control charge as shown in the REMOTE CONTROL RECHARGE chapter.



• **IF THE REMOTE CONTROL IS NEW AND YOU CAN NOT MAKE IT WORK**

Make sure the switch on the back of the remote control is in the "ON" position.

It is possible that the code set in the remote control is incorrect for the device that you want to control. Check that you have carried out all the settings procedures correctly. If necessary repeat them, following all the steps indicated carefully.

Consult the website www.cme.it to identify the specific code associated with your device or contact the ASSISTANCE.

• **IF THE REMOTE CONTROL IS NO LONGER ABLE TO CONTROL THE DEVICE**

Perhaps your device is stuck. Try to disconnect it from the electric socket and leave it without power for a few minutes; switch the device on again.

Make sure that the remote control is pointing at the device without any obstacles between them.

If necessary try to the RESET OF THE REMOTE CONTROL and carry out a new activation.

• **IF SOME FUNCTIONS ARE NOT AVAILABLE ON THE REMOTE CONTROL**

Usually the MELICONI remote control makes available only the present functions on his keyboard, provided they are available also on the original remote control.


If some of the MAIN functions are not available, you are probably using an incorrect code. Find and set a more suitable code as described in the ACTIVATION OF REMOTE CONTROL chapter.

Sometimes some functions of the original remote control are not directly present on the MELICONI remote control keypad.

To enable them, operate as described in the BUTTON AND FUNCTIONS chapter.

• **HOW TO CHECK IF THE REMOTE CONTROL SENDS INFRARED SIGNALS**

The human eye is not able to detect infrared signals; use a camera (even that of the mobile phone).

Aim the infrared LED located in front of the remote control (not the LED above) and press and hold on the remote control the **ON/OFF**  button.

If you see through the camera, the LED light with short white / light blue flashes means that the remote control works and emits infrared.

ASSISTANCE

web: www.cme.it

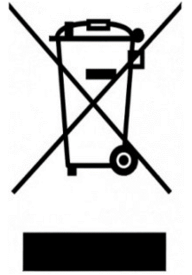
e-mail: telecomandi@meliconi.com

IMPORTANT! To obtain technical assistance, it is essential to indicate the BRAND and MODEL of the appliance you intend to control and the name of the MELICONI remote control you are using.

WARRANTY: 2 year Always keep your sales receipt as proof of the validity of the product's warranty. The warranty is voided if the product is tampered with or used improperly.

DISPOSAL OF THE PRODUCT

The symbol showing a wheelie bin with a cross through it which appears on the device indicates that at the end of its useful life the product must be collected separately from other waste. Therefore, at the end of the device's life, you must take it to appropriate centres for the differentiated collection of electrical and electronic waste, or return it to the retailer when purchasing a new device of equivalent type. Suitable differentiated collection to allow subsequent recycling of the decommissioned device, with environmentally-compatible treatment and disposal, help to prevent any negative effects on the environment and health and to promote the recycling of the materials of which the device is made.



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